

Home | Login | Logaut | Access Information | Alerts |

Welcome United States Patent and Trademark Office

BROWSE

SEARCH

IEEE XPLORE GUIDE

Search Session History

Edit an existing query or compose a new query in the Search Query Display.

Select a search number (#)

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- · Delete a search
- · Run a search

Search Query Display

Mon, 5 Dec 2005, 4:09:28 PM EST



Recent Search Queries

- (((query or search or retrieve<in>metadata) <and>
 #1 (color<in>metadata))<and> (histogram<in>metadata))
 <and> (pyr >= 1950 <and> pyr <= 2000)</pre>
- (((query or search or retrieve or index<in>metadata) <and>
 #2 (color<in>metadata))<and> (histogram<in>metadata))
 <and> (pyr >= 1950 <and> pyr <= 2000)
- (((query or search or retrieve or index<in>metadata) <and>
 #3 (color<in>metadata))<and> (histogram<in>metadata))
 <and> (pyr >= 1950 <and> pyr <= 2000)</pre>
- (((indexing<in>metadata) <and> (color<in>metadata))<and> (histogram<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2000)
- (((indexing<in>metadata) <and> (color<in>metadata))<and>
 #5 (histogram<in>metadata)) <and> (pyr >= 1950 <and> pyr <=
 2000) -</pre>
- (((indexing<in>metadata) <and> (color<in>metadata))<and> (histogram<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2000)



Help Contact Us Privacy & :

© Copyright 2005 IEEE --

Minspec'



< Back t

Key: IEEE JNIL = IEEE Journal or Magazine, IEE JNIL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, II CNF = IEE Conference, IEEE STD = IEEE Standard

1. Surface-based radar imaging of sea ice

Haykin, S.; Currie, B.W.; Lewis, E.O.; Nickerson, K.A.; Proceedings of the IEEE Volume 73, Issue 2, Feb. 1985 Page(s):233 - 251 IEEE JNL

2. Compression of colour image data using histogram analysis and clustering techniques

McColl, R.W.; Martin, G.R.; Electronics & Communication Engineering Journal Volume 1, Issue 2, March-April 1989 Page(s):93 - 100 IEE JNL

3. Indexing via color histograms

Swain, M.J.; Ballard, D.H.; Computer Vision, 1990. Proceedings, Third International Conference on 4-7 Dec. 1990 Page(s):390 - 393 IEEE CNF

Colour image segmentation by clustering

Celenk, M.; Computers and Digital Techniques, IEE Proceedings-Volume 138, Issue 5, Sep 1991 Page(s):368 - 376 HEE JNL

5. Colour texture analysis using colour histogram

Tan, T.S.C.; Kittler, J.; Vision, Image and Signal Processing, IEE Proceedings-Volume 141, Issue 6, Dec. 1994 Page(s):403 - 412 IEE JNL

6. An Image database system with fast image indexing capability based on color histograms

Yihong, G.; Hongjiang, Z.; Chuan, C.H.; TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: 'Frontiers of Computer Technology Proceedings of 1994 22-26 Aug. 1994 Page(s):407 - 411 vol.1 IEEE CNF

7. 2D matching of 3D moving objects in color outdoor scenes

Dubuisson, M.-P.; Jain, A.E.; Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference 21-23 June 1994 Page(s):887 - 891

IEEE CNF

The capacity of color histogram indexing

Stricker, M.; Swain, M.; Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference on

21-23 June 1994 Page(s):704 - 708 IEEE CNF

Efficient color histogram indexing

Sawhney, H.S.; Hafner, J.L.; Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference Volume 2, 13-16 Nov. 1994 Page(s):66 - 70 vol.2 IEEE CNF

10. Using illumination invariant descriptors for recognition

Healey, G.; Slater, D.; Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference 21-23 June 1994 Page(s):355 - 360

IEEE CNF

11. Finding Waldo, or focus of attention using local color information

Ennesser, F.; Medioni, G.; Pattern Analysis and Machine Intelligence, IEEE Transactions on Volume 17, Issue 8, Aug. 1995 Page(s):805 - 809 IEEE JNL

12. Efficient color histogram indexing for quadratic form distance functions

Hafner, J.; Sawhney, H.S.; Equitz, W.; Flickner, M.; Niblack, W.; Pattern Analysis and Machine Intelligence, IEEE Transactions on Volume 17, Issue 7, July 1995 Page(s):729 - 736 IEEE JNL

13. Color constant color indexing

Funt, B.V.; Finlayson, G.D.; Pattern Analysis and Machine Intelligence, IEEE Transactions on Volume 17, Issue 5, May 1995 Page(s):522 - 529 IEEE JNL

14. A multivariate contrast enhancement technique for multispectral images

Mlsna, P.A.; Rodriguez, J.J.; Geoscience and Remote Sensing, IEEE Transactions on Volume 33, Issue 1, Jan. 1995 Page(s):212 - 216 IEEE JNL

15. A method for acquiring and modeling color-document images

Courtellemont, P.; Olivier, C.; Suzzoni, P.; Lecourtier, Y.; Industrial Electronics, Control, and Instrumentation, 1995., Proceedings of the 1995 IEEE IECON 21st International Conference on Volume 2, 6-10 Nov. 1995 Page(s):1307 - 1312 vol.2 IEEE CNF

16. Image indexing using moments and wavelets

Mandal, M.K.; Aboulnasr, T.; Panchanathan, S.; Consumer Electronics, IEEE Transactions on Volume 42, Issue 3, Aug. 1996 Page(s):557 - 565 1665 INI

17. Multichannel techniques in color image enhancement and modeling

Pitas, I.; Kiniklis, P.; Image Processing, IEEE Transactions on Volume 5, Issue 1, Jan. 1996 Page(s):168 - 171 IEEE JNL

18. Modeling user subjectivity in image libraries

Picard, R.W.; Minka, T.P.; Szummer, M.; Image Processing, 1996. Proceedings., International Conference on Volume 1, 16-19 Sept. 1996 Page(s):777 - 780 vol.2 IEEE CNF

19. Histogram refinement for content-based image retrieval

Pass, G.; Zabih, R.; Applications of Computer Vision, 1996. WACV '96., Proceedings 3rd IEEE Workshop on 2-4 Dec. 1996 Page(s):96 - 102 IEEE CNF

20. Focused color intersection with efficient searching for object detection and image retrieval

Vinod, V.V.; Murase, H.; Hashizume, C.; Multimedia Computing and Systems, 1996., Proceedings of the Third IEEE International Conference on 17-23 June 1996 Page(s):229 - 233 IEEE CNF

21. Accurate color discrimination with classification based on feature distributions

Pietikainen, M.; Nieminen, S.; Marszalec, E.; Ojala, T.; Pattern Recognition, 1996., Proceedings of the 13th International Conference on Volume 3, 25-29 Aug. 1996 Page(s):833 - 838 vol.3 IEEE CNF

22. Motion and color-based video indexing and retrieval

Ardizzone, E.; La Cascia, M.; Molinelli, D.; Pattern Recognition, 1996., Proceedings of the 13th International Conference on Volume 3, 25-29 Aug. 1996 Page(s):135 - 139 vol.3 IEEE CNF

23. Content-based image retrieval using colour n-grams

Rickman, R.; Rosin, P.; Intelligent Image Databases, IEE Colloquium on 22 May 1996 Page(s):15/1 - 15/6 IEE CNF

24. A visibility matching tone reproduction operator for high dynamic range scenes

Larson, G.W.; Rushmeier, H.; Piatko, C.; Visualization and Computer Graphics, IEEE Transactions on Volume 3, Issue 4, Oct.-Dec. 1997 Page(s):291 - 306 HEEE JAL '

25. Feature extraction in image analysis. A program for facilitating data reduction in medical image classification

Umbaugh, S.E.; Wei, Y.-S.; Zuke, M.; Engineering in Medicine and Biology Magazine, IEEE Volume 16, Issue 4, July-Aug. 1997 Page(s):62 - 73 IEEE JNL

26. Image indexing using color correlograms

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Zabih, R.; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):762 - 768 HEEE CNF

Directional detail histogram for content based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.; Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on Volume 1, 2-4 July 1997 Page(s):225 - 228 vol.1 IEEE CNF

28. Models and algorithms for efficient color image indexing

In Kyu Park; Il Dong Yun; Sang Uk Lee; Proceedings IEEE Workshop on Content-Based Access of Image and Video Libraries 20 June 1997 Page(s):36 - 41

IEEE CNF

IEEE CNF

IEEE CNF

29. Configuration based scene classification and image indexing

Lipson, P.; Grimson, E.; Sinha, P.; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):1007 - 1013

30. Efficient image database filtering using colour vector techniques

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.; Electrical and Computer Engineering, 1997. IEEE 1997 Canadian Conference on Volume 2, 25-28 May 1997 Page(s):827 - 830 vol.2

31. Using chromaticity distributions and eigenspace analysis for pose-, illumination-, and specularity-invariant recognition of 3D objects

Lin, S.; Sang Wook Lee; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):426 - 431 IEEE CNF

32. Content-based search of video using color, texture, and motion

Yining Deng; Manjunath, B.S.; Image Processing, 1997. Proceedings., International Conference on Volume 2, 26-29 Oct. 1997 Page(s):534 - 537 vol.2 IEEE CNF

33. Content-based image retrieval method using color and shape features

Ig-Jae Kim; Je-Ho Lee; Yong-Moo Kwon; Sang-Hui Park; Information, Communications and Signal Processing, 1997. ICICS., Proceedings of 1997 International Conference 9-12 Sept. 1997 Page(s):948 - 952 vol.2

34. FOCUS: Searching for multi-colored objects in a diverse image database

Das, M.; Riseman, E.M.; Draper, B.A.; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):756 - 761 IEEE CNF

35. A successively refinable wavelet-based representation for content-based image retrieval

Servetto, S.; Ramchandran, K.; Huang, T.S.; Multimedia Signal Processing, 1997., IEEE First Workshop on 23-25 June 1997 Page(s):325 - 330 HEEE CNF

36. A colour histogram clustering technique for tissue analysis of healing skin wounds

Berriss, W.P.; Sangwine, S.J.; Image Processing and Its Applications, 1997., Sixth International Conference on Volume 2, 14-17 July 1997 Page(s):693 - 697 vol.2

HEE CNF

37. Colour segmentation for the analysis of pigmented skin lesions

Schmid, P.; Fischer, S.; Image Processing and Its Applications, 1997., Sixth International Conference on Volume 2, 14-17 July 1997 Page(s):688 - 692 vol.2

IEE CNF

38. Digital signal processor with efficient RGB interpolation and histogram accumulation

Hansoo Kim; Joung-Youn kim; Seung Ho Hwang; In-Cheol Park; Chong-Min Kyung; Consumer Electronics, IEEE Transactions on Volume 44, Issue 4, Nov. 1998 Page(s):1389 - 1395 IEEE JNL

39. 3-D model-based segmentation of videoconference image sequences

Kompatsiaris, I.; Tzovaras, D.; Strintzis, M.G.; Circuits and Systems for Video Technology, IEEE Transactions on Volume 8, Issue 5, Sept. 1998 Page(s):547 - 561 HEEE JNL

40. A new approach to image retrieval with hierarchical color clustering

Xia Wan; Kuo, C.-C.J.; Circuits and Systems for Video Technology, IEEE Transactions on Volume 8, Issue 5, Sept. 1998 Page(s):628 - 643

41. Object oriented face detection using colour transformation and range segmentation

Sang-Hoon Kim; Hyoung-Gon Kim; Kyun-Hyon Tchah; **Electronics Letters** Volume 34, Issue 10, 14 May 1998 Page(s):979 - 980 IEE JNL

42. Object oriented face detection using range and color information

Sang-Hoon Kim; Nam-Kyu Kim; Sang Chul Ahn; Hyoung-Gon Kim; Automatic Face and Gesture Recognition, 1998. Proceedings. Third IEEE International Conference on 14-16 April 1998 Page(s):76 - 81 IEEE CNF

43. Colour-based relevance feedback for image retrieval

Wai-Chee Low; Tat-Seng Chua; Multi-Media Database Management Systems, 1998. Proceedings. International Workshop on 5-7 Aug. 1998 Page(s):116 - 123 HEEE CNF

44. Scene break detection: a comparison

Lupatini, G.; Saraceno, C.; Leonardi, R.; Research Issues In Data Engineering, 1998. Continuous-Media Databases and Applications. Proceedings. Eighth International Workshop on 23-24 Feb. 1998 Page(s):34 - 41

45. A multiresolution color clustering approach to image indexing and retrieval

Xia Wan; Jay Kuo, C.-C.; Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on Volume 6, 12-15 May 1998 Page(s):3705 - 3708 vol.6

IEEE CNF

46. On image classification: city vs. landscape

Vailaya, A.; Jain, A.; Hong Jiang Zhang; Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on 21 June 1998 Page(s):3 - 8

IEEE CNF

47. Iconic pictorial retrieval using multiple attributes

Sung, S.Y.; Soon, W.M.; Tan, C.L.; Ling, T.W.; Systems, Man, and Cybernetics, 1998. 1998 IEEE International Conference on Volume 5, 11-14 Oct. 1998 Page(s):4589 - 4594 vol.5 IEEE CNF

48. Adaptive speckle reduction with color transparency display [in medical US imaging]

Dong Liu; Czenszak, S.; Jin Kim; Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE Volume 2, 5-8 Oct. 1998 Page(s):1611 - 1614 vol.2 IEEE CNF

49. Image indexing and retrieval based on human perceptual color clustering

Yihong Gong; Proietti, G.; Faloutsos, C.; Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on 23-25 June 1998 Page(s):578 - 583 IEEE CNF

50. Indoor-outdoor image classification

Szummer, M.; Picard, R.W.; Content-Based Access of Image and Video Database, 1998. Proceedings., 1998 IEEE International Workshop on 3 Jan. 1998 Page(s):42 - 51 IEEE CNF

51. An algorithm for unsupervised color image segmentation

Lucchese, L.; Mitra, S.K.; Multimedia Signal Processing, 1998 IEEE Second Workshop on 7-9 Dec. 1998 Page(s):33 - 38 IEEE CNF

52. Combining textual and visual cues for content-based image retrieval on the World Wide Web

La Cascia, M.; Sethi, S.; Sclaroff, S.; Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on 21 June 1998 Page(s):24 - 28 IEEE CNF

53. Robust object extraction with illumination-insensitive color descriptions

Hashizume, C.; Vinod, V.V.; Murase, H.; Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on 4-7 Oct. 1998 Page(s):50 - 54 vol.3 IEEE CNF

54. Illumination-invariant color object recognition via compressed chromaticity histograms of color-channelnormalized images

Drew, M.S.; Jie Wei; Ze-Nian Li; Computer Vision, 1998. Sixth International Conference on 4-7 Jan. 1998 Page(s):533 - 540 IEEE CNF

Benchmarking of image features for content-based retrieval

Wei-Ying Ma; Hong Jiang Zhang;

Signals, Systems & Computers, 1998. Conference Record of the Thirty-Second Asilomar Conference on Volume 1, 1-4 Nov. 1998 Page(s):253 - 257 vol.1

IEEE CNF

56. Wavelet based adaptive vector quantization for encoding large color images

Shu-Yu Yang; Mitra, S.;

Computer-Based Medical Systems, 1998. Proceedings. 11th IEEE Symposium on

12-14 June 1998 Page(s):208 - 213

IEEE CNF

57. Spatial color indexing and applications

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Computer Vision, 1998. Sixth International Conference on 4-7 Jan. 1998 Page(s):602 - 607

ieee Cnf

58. Extraction of detailed image regions for content-based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International

Conference on

Volume 6, 12-15 May 1998 Page(s):3713 - 3716 vol.6

IEEE CNF

59. Reduced multidimensional histograms in color texture description

Valkealahti, K.; Oja, E.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on

Volume 2, 16-20 Aug. 1998 Page(s):1057 - 1061 vol.2

HEEE CNF

60. Elliptical head tracking using intensity gradients and color histograms

Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on 23-25 June 1998 Page(s):232 - 237

IEEE CNF

61. Using perceptually weighted histograms for colour-based image retrieval

Guojun Lu; Phillips, J.;

Signal Processing Proceedings, 1998. ICSP '98. 1998 Fourth International Conference on

Volume 2, 12-16 Oct. 1998 Page(s):1150 - 1153 vol.2

IEEE CNF

62. Comparing the influence of color spaces and metrics in content-based image retrieval

Mathias, E.; Conci, A.;

Computer Graphics, Image Processing, and Vision, 1998. Proceedings. SIBGRAPI '98. International Symposium or 20-23 Oct. 1998 Page(s):371 - 378

IEEE CNF

63. Efficient color image indexing and retrieval using a vector-based scheme

Androutsos, D.; Venetsanopoulos, A.N.; Plataniotis, K.N.; Multimedia Signal Processing, 1998 IEEE Second Workshop on

7-9 Dec. 1998 Page(s):15 - 20

IEEE CNF

64. Color grading of randomly textured ceramic tiles using color histograms

Boukouvalas, C.; Kittler, J.; Marik, R.; Petrou, M.; Industrial Electronics, IEEE Transactions on

Volume 46, Issue 1, Feb. 1999 Page(s):219 - 226

IEEE JNL

65. Segmentation of digitized dermatoscopic images by two-dimensional color clustering

Schmid, P.;

Medical Imaging, IEEE Transactions on

Volume 18, Issue 2, Feb. 1999 Page(s):164 - 171

IEEE JNL

66. Query processing issues in image (multimedia) databases

Nepal, S.; Ramakrishna, M.V.;

Data Engineering, 1999. Proceedings., 15th International Conference on

23-26 March 1999 Page(s):22 - 29

IEEE CNF

67. An efficient low-dimensional color indexing scheme for region-based image retrieval

Yining Deng; Manjunath, B.S.;

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference of

Volume 6, 15-19 March 1999 Page(s):3017 - 3020 vol.6

IEEE CNF

68. Image indexing using weighted color histogram

Du-Sik Park; Jong-Seung Park; Tae Yong Kim; Joon Hee Han;

Image Analysis and Processing, 1999. Proceedings. International Conference on

27-29 Sept. 1999 Page(s):909 - 914

IEEE CNF

69. Entropy and color correlation for image indexing

Se Yoon Jeong; Kyuheon Kim; Byung Tae Chun; Jae Yeon Lee; Bae, Y.L.J.;

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference

Volume 2, 12-15 Oct. 1999 Page(s):895 - 899 vol.2

IEEE CNF

70. On the use of histograms for image retrieval

Brunelli, R.; Mich, O.;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 2, 7-11 June 1999 Page(s):143 - 147 vol.2

IEEE CNF

71. On illumination invariant image indexing from compressed domain using XYX-LUV transform

Wei, J.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on

Volume 3, 24-28 Oct. 1999 Page(s):580 - 583 vol.3

IEEE CNF

72. Moment based normalization of color images

Lenz, R.; Linh Viet Tran; Meer, P.;

Multimedia Signal Processing, 1999 IEEE 3rd Workshop on

13-15 Sept. 1999 Page(s):103 - 108

IEEE CNF

73. Video retrieval based on key frame extraction in compressed domain

Eung Kwan Kang; Sung Joo Kim; Jong Soo Choi;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on

Volume 3, 24-28 Oct. 1999 Page(s):260 - 264 vol.3

IEEE CNF

74. Spatial color indexing: a novel approach for content-based image retrieval

Tao, Y.; Grosky, W.I.;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 1, 7-11 June 1999 Page(s):530 - 535 vol.1

IEEE CNF

75. Spatial color histograms for content-based image retrieval

Aibing Rao; Srihari, R.K.; Zhongfei Zhang;

Tools with Artificial Intelligence, 1999. Proceedings. 11th IEEE International Conference on

9-11 Nov. 1999 Page(s):183 - 186

IEEE CNF

76. Image database querying using a multi-scale localized color representation

Gargi, U.; Kasturi, R.;

Content-Based Access of Image and Video Libraries, 1999. (CBAIVL '99) Proceedings. IEEE Workshop on

22 June 1999 Page(s):28 - 32

IEEE CNF

77. PIJJARO: perceptual colour and texture queries using stackable mosaics

Seaborn, M.; Hepplewhite, L.; Stonham, J.;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 1, 7-11 June 1999 Page(s):171 - 176 vol.1

IEEE CNF

78. Efficient content-based image retrieval based on color homogeneous objects segmentation and their spatia relationship characterization

Chahir, Y.; Liming Chen;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 2, 7-11 June 1999 Page(s):705 - 709 vol.2

HEEE CNF

79. Content-based similarity retrieval of images based on spatial color distributions

Yamamoto, H.; Iwasa, H.; Yokoya, N.; Takemura, H.;

Image Analysis and Processing, 1999. Proceedings. International Conference on

27-29 Sept. 1999 Page(s):951 - 956

IEEE CNF

80. Video classification using transform coefficients

Girgensohn, A.; Foote, J.;

Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference of

Volume 6, 15-19 March 1999 Page(s):3045 - 3048 vol.6

IEEE CNF

81. Morphological segmentation of sport scenes using color information

Naemura, M.; Fukuda, A.; Mizutani, Y.; Izumi, Y.; Tanaka, Y.; Enami, K.;

Broadcasting, IEEE Transactions on

Volume 46, Issue 3, Sept. 2000 Page(s):181 - 188

IEEE JNL

82. Thresholding using two-dimensional histogram and fuzzy entropy principle

Cheng, H.D.; Chen, Y.H.; Jiang, X.H.;

Image Processing, IEEE Transactions on

Volume 9, Issue 4, April 2000 Page(s):732 - 735

IEEE JNL

83. Performance characterization of video-shot-change detection methods

Gargi, U.; Kasturi, R.; Strayer, S.H.;

Circuits and Systems for Video Technology, IEEE Transactions on

Volume 10, Issue 1, Feb. 2000 Page(s):1 - 13 IEEE JNL

84. Image indexing using compressed colour histograms

Berens, J.; Finlayson, G.D.; Qiu, G.; Vision, Image and Signal Processing, IEE Proceedings-Volume 147, Issue 4, Aug. 2000 Page(s):349 - 355 IEE JNL

85. Feature representations for image retrieval: beyond the color histogram

Vasconcelos, N.; Lippman, A.; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 2, 30 July-2 Aug. 2000 Page(s):899 - 902 vol.2 IEEE CNF

86. Approximating the statistical distribution of color histogram for content-based image retrieval

Kuo, W.-J.; Chang, R.-F.;

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o Volume 6, 5-9 June 2000 Page(s):2007 - 2010 vol.4

87. Fuzzy color histogram: an efficient color feature for image indexing and retrieval

Ju Han; Kai-Kuang Ma;

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o Volume 6, 5-9 June 2000 Page(s):2011 - 2014 vol.4

IEEE CNF

88. An integrated segmentation technique for interactive image retrieval

Aditya, R.; Ghosal, S.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 3, 10-13 Sept. 2000 Page(s):762 - 765 vol.3 IEEE CNF

89. Locale-based object search under illumination change using chromaticity voting and elastic correlation

Ze-Nian Li; Tauber, Z.; Drew, M.S.; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 2, 30 July-2 Aug. 2000 Page(s):661 - 664 vol.2 IEEE CNF

90. Video partitioning by an illumination invariant metric based on edge map

Dalong Li; Hanqing Lu; Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on 11-13 Oct. 2000 Page(s):130 - 138 IEEE CNF

91. A composite histogram for image retrieval

Dong Kwon Park; Yoon Seok Jeon; Chee Sun Won; Soo-Jun Park; Seong-Joon Yoo; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 1, 30 July-2 Aug. 2000 Page(s):355 - 358 vol.1 IEEE CNF

92. The role of massive color quantization in object recognition

Redfield, S.; Harris, J.G.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 1, 10-13 Sept. 2000 Page(s):57 - 60 vol.1 IEEE CNF

93. Content based image retrieval through object extraction and querying

Kam, A.H.; Ng, T.T.; Kingsbury, N.G.; Fitzgerald, W.J.; Content-based Access of Image and Video Libraries, 2000. Proceedings. IEEE Workshop on 12 June 2000 Page(s):91 - 95

IEEE CNF

94. Skin detection in video under changing illumination conditions

Soriano, M.; Martinkauppi, B.; Huovinen, S.; Laaksonen, M.; Pattern Recognition, 2000. Proceedings. 15th International Conference on Volume 1, 3-7 Sept. 2000 Page(s):839 - 842 vol.1 IEEE CNF

95. Image retrieval using blob histograms

Qian, R.J.; Van Beek, P.J.L.; Sezan, M.I.; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 1, 30 July-2 Aug. 2000 Page(s):125 - 128 vol.1 IEEE CNF

96. Rotation invariant histogram filters for similarity and distance measures between digital images

Fredriksson, K.;

String Processing and Information Retrieval, 2000. SPIRE 2000. Proceedings. Seventh International Symposium or 27-29 Sept. 2000 Page(s):105 - 115

IEEE CNF

97. A method for color content matching of images

Mojsilovic, A.; Jianying Hu; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 2, 30 July-2 Aug. 2000 Page(s):649 - 652 vol.2 IEEE CNF

98. Design of networked visual monitoring systems

Chin-Hwa Kuo; Tay-Shen Wang; Circuits and Systems, 2000. Proceedings. ISCAS 2000 Geneva. The 2000 IEEE International Symposium on Volume 4, 28-31 May 2000 Page(s):297 - 300 vol.4 IEEE CNF

99. Natural image retrieval based on features of homogeneous color regions

Fan Liu; Xuejian Xiong; Kap Luk Chan; Image Analysis and Interpretation, 2000. Proceedings. 4th IEEE Southwest Symposium 2-4 April 2000 Page(s):73 - 77 IEEE CNF

100. Hierarchical histograms-a new representation scheme for image-based data retrieval

Kumar, S.; Seetharaman, G.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 1, 10-13 Sept. 2000 Page(s):69 - 72 vol.1 IEEE CNF



© Copyright 2005 (EEE --



< Back t

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEEE STD = IEEE Standard

1. Indexing via color histograms

Swain, M.J.; Ballard, D.H.; Computer Vision, 1990. Proceedings, Third International Conference on 4-7 Dec. 1990 Page(s):390 - 393

2. An image database system with fast image indexing capability based on color histograms

Yihong, G.; Hongjiang, Z.; Chuan, C.H.;
TENCON '94. IEEE Region 10's Ninth Annual International Conference. Theme: 'Frontiers of Computer Technology
Proceedings of 1994

22-26 Aug. 1994 Page(s):407 - 411 vol.1

IEEE CNF

3. Efficient color histogram indexing

Sawhney, H.S.; Hafner, J.L.; Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference Volume 2, 13-16 Nov. 1994 Page(s):66 - 70 vol.2

4. 2D matching of 3D moving objects in color outdoor scenes

Dubuisson, M.-P.; Jain, A.E.;

Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference on

21-23 June 1994 Page(s):887 - 891

IEEE CNF

5. Using illumination invariant descriptors for recognition

Healey, G.; Slater, D.;

Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference on

21-23 June 1994 Page(s):355 - 360

IEEE CNF

6. The capacity of color histogram indexing

Stricker, M.; Swain, M.;

Computer Vision and Pattern Recognition, 1994. Proceedings CVPR '94., 1994 IEEE Computer Society Conference on

21-23 June 1994 Page(s):704 - 708

ieee Cnf

7. Efficient color histogram indexing for quadratic form distance functions

Hafner, J.; Sawhney, H.S.; Equitz, W.; Flickner, M.; Niblack, W.; Pattern Analysis and Machine Intelligence, IEEE Transactions on Volume 17, Issue 7, July 1995 Page(s):729 - 736
IEEE JNL

Color constant color indexing

Funt, B.V.; Finlayson, G.D.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on Volume 17, Issue 5, May 1995 Page(s):522 - 529
IEEE JNL

9. Image indexing using moments and wavelets

Mandal, M.K.; Aboulnasr, T.; Panchanathan, S.; Consumer Electronics, IEEE Transactions on Volume 42, Issue 3, Aug. 1996 Page(s):557 - 565 IEEE JNL

10. Accurate color discrimination with classification based on feature distributions

Pietikainen, M.; Nieminen, S.; Marszalec, E.; Ojala, T.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on Volume 3, 25-29 Aug. 1996 Page(s):833 - 838 vol.3
IEEE CNF

11. Motion and color-based video indexing and retrieval

Ardizzone, E.; La Cascia, M.; Molinelli, D.;
Pattern Recognition, 1996., Proceedings of the 13th International Conference on Volume 3, 25-29 Aug. 1996 Page(s):135 - 139 vol.3

IEEE CNF

12. Configuration based scene classification and image indexing

Lipson, P.; Grimson, E.; Sinha, P.; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):1007 - 1013 IEEE CNF

13. Image indexing using color correlograms

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Zabih, R.; Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):762 - 768
IEEE CNF

14. Models and algorithms for efficient color image indexing

In Kyu Park; Il Dong Yun; Sang Uk Lee; Proceedings IEEE Workshop on Content-Based Access of Image and Video Libraries 20 June 1997 Page(s):36 - 41 IEEE CNF

15. FOCUS: Searching for multi-colored objects in a diverse image database

Das, M.; Riseman, E.M.; Draper, B.A.;
Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):756 - 761
IEEE CNF

16. Directional detail histogram for content based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;
Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International Conference on Volume 1, 2-4 July 1997 Page(s):225 - 228 vol.1
IEEE CNF

17. Content-based search of video using color, texture, and motion

Yining Deng; Manjunath, B.S.; Image Processing, 1997. Proceedings., International Conference on Volume 2, 26-29 Oct. 1997 Page(s):534 - 537 vol.2

18. Efficient image database filtering using colour vector techniques

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.; Electrical and Computer Engineering, 1997. IEEE 1997 Canadian Conference on Volume 2, 25-28 May 1997 Page(s):827 - 830 vol.2

IEEE CNF

Using chromaticity distributions and eigenspace analysis for pose-, illumination-, and specularity-invariant recognition of 3D objects

Lin, S.; Sang Wook Lee;

Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE Computer Society Conference on 17-19 June 1997 Page(s):426 - 431

IEEE CNF

20. A multiresolution color clustering approach to image indexing and retrieval

Xia Wan; Jay Kuo, C.-C.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on

Volume 6, 12-15 May 1998 Page(s):3705 - 3708 vol.6

IEEE CNF

21. Scene break detection: a comparison

Lupatini, G.; Saraceno, C.; Leonardi, R.;

Research Issues In Data Engineering, 1998. Continuous-Media Databases and Applications. Proceedings. Eighth International Workshop on

23-24 Feb. 1998 Page(s):34 - 41

IEEE CNF

22. On image classification: city vs. landscape

Vailaya, A.; Jain, A.; Hong Jiang Zhang; Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on 21 June 1998 Page(s):3 - 8

IEEE CNF

23. Combining textual and visual cues for content-based image retrieval on the World Wide Web

La Cascia, M.; Sethi, S.; Sclaroff, S.;

Content-Based Access of Image and Video Libraries, 1998. Proceedings. IEEE Workshop on 21 June 1998 Page(s):24 - 28

IEEE CNF

24. Reduced multidimensional histograms in color texture description

Valkealahti, K.; Oja, E.;

Pattern Recognition, 1998. Proceedings. Fourteenth International Conference on

Volume 2, 16-20 Aug. 1998 Page(s):1057 - 1061 vol.2

HEEE CNF

25. Image indexing and retrieval based on human perceptual color clustering

Yihong Gong; Proietti, G.; Faloutsos, C.;

Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on 23-25 June 1998 Page(s):578 - 583

IEEE CNF

26. Efficient color image Indexing and retrieval using a vector-based scheme

Androutsos, D.; Venetsanopoulos, A.N.; Plataniotis, K.N.; Multimedia Signal Processing, 1998 IEEE Second Workshop on

7-9 Dec. 1998 Page(s):15 - 20

IEEE CNF

27. Extraction of detailed image regions for content-based image retrieval

Androutsos, D.; Plataniotis, K.N.; Venetsanopoulos, A.N.;

Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on

Volume 6, 12-15 May 1998 Page(s):3713 - 3716 vol.6

IEEE CNF

28. Spatial color indexing and applications

Jing Huang; Kumar, S.R.; Mitra, M.; Wei-Jing Zhu; Computer Vision, 1998. Sixth International Conference on 4-7 Jan. 1998 Page(s):602 - 607

IEEE CNF

Illumination-invariant color object recognition via compressed chromaticity histograms of color-channelnormalized images

Drew, M.S.; Jie Wei; Ze-Nian Li;

Computer Vision, 1998. Sixth International Conference on

4-7 Jan. 1998 Page(s):533 - 540

IEEE CNF

30. On illumination invariant image indexing from compressed domain using XYX-LUV transform

Wei, J.;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on

Volume 3, 24-28 Oct. 1999 Page(s):580 - 583 vol.3

IEEE CNF

31. Spatial color indexing: a novel approach for content-based image retrieval

Tao, Y.; Grosky, W.I.;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 1, 7-11 June 1999 Page(s):530 - 535 vol.1

IEEE CNF

32. Image indexing using weighted color histogram

Du-Sik Park; Jong-Seung Park; Tae Yong Kim; Joon Hee Han;

Image Analysis and Processing, 1999. Proceedings. International Conference on

27-29 Sept. 1999 Page(s):909 - 914

IEEE CNF

33. On the use of histograms for image retrieval

Brunelli, R.; Mich, O.;

Multimedia Computing and Systems, 1999. IEEE International Conference on

Volume 2, 7-11 June 1999 Page(s):143 - 147 vol.2

IEEE CNF

34. Entropy and color correlation for image indexing

Se Yoon Jeong; Kyuheon Kim; Byung Tae Chun; Jae Yeon Lee; Bae, Y.L.J.;

Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on

Volume 2, 12-15 Oct. 1999 Page(s):895 - 899 vol.2

IEEE CNF

35. Spatial color histograms for content-based image retrieval

Aibing Rao; Srihari, R.K.; Zhongfei Zhang;

Tools with Artificial Intelligence, 1999. Proceedings. 11th IEEE International Conference on

9-11 Nov. 1999 Page(s):183 - 186

IEEE CNF

36. An efficient low-dimensional color indexing scheme for region-based image retrieval

Yining Deng; Manjunath, B.S.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE International Conference of Volume 6, 15-19 March 1999 Page(s):3017 - 3020 vol.6

IEEE CNF

37. Video retrieval based on key frame extraction in compressed domain

Eung Kwan Kang; Sung Joo Kim; Jong Soo Choi; Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on Volume 3, 24-28 Oct. 1999 Page(s):260 - 264 vol.3

IEEE CNF

38. Performance characterization of video-shot-change detection methods

Gargi, U.; Kasturi, R.; Strayer, S.H.;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 10, Issue 1, Feb. 2000 Page(s):1 - 13
IEEE JNL

39. Image indexing using compressed colour histograms

Berens, J.; Finlayson, G.D.; Qiu, G.; Vision, Image and Signal Processing, IEE Proceedings-Volume 147, Issue 4, Aug. 2000 Page(s):349 - 355 IEE JNL.

40. Avoiding false alarms due to illumination variation in shot detection

Dalong Li; Hanqing Lu; Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on 11-13 Oct. 2000 Page(s):828 - 836

41. Locale-based object search under illumination change using chromaticity voting and elastic correlation

Ze-Nian Li; Tauber, Z.; Drew, M.S.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 2, 30 July-2 Aug. 2000 Page(s):661 - 664 vol.2
IEEE CNF

42. Approximating the statistical distribution of color histogram for content-based image retrieval

Kuo, W.-J.; Chang, R.-F.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o Volume 6, 5-9 June 2000 Page(s):2007 - 2010 vol.4
IEEE CNF

43. Fuzzy color histogram: an efficient color feature for image indexing and retrieval

Ju Han; Kai-Kuang Ma; Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE International Conference o Volume 6, 5-9 June 2000 Page(s):2011 - 2014 vol.4

IEEE CNF

44. The role of massive color quantization in object recognition

Redfield, S.; Harris, J.G.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 1, 10-13 Sept. 2000 Page(s):57 - 60 vol.1

45. Hierarchical histograms-a new representation scheme for image-based data retrieval

Kumar, S.; Seetharaman, G.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 1, 10-13 Sept. 2000 Page(s):69 - 72 vol.1 IEEE CNF

46. A composite histogram for image retrieval

Dong Kwon Park; Yoon Seok Jeon; Chee Sun Won; Soo-Jun Park; Seong-Joon Yoo; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 1, 30 July-2 Aug. 2000 Page(s):355 - 358 vol.1

47. Video partitioning by an illumination invariant metric based on edge map

Dalong Li; Hanqing Lu; Signal Processing Systems, 2000. SiPS 2000. 2000 IEEE Workshop on 11-13 Oct. 2000 Page(s):130 - 138 IEEE CNF

48. Image retrieval with local and spatial queries

Moghaddam, B.; Biermann, H.; Margaritis, D.; Image Processing, 2000. Proceedings. 2000 International Conference on Volume 2, 10-13 Sept. 2000 Page(s):542 - 545 vol.2

49. Image retrieval using blob histograms

Qian, R.J.; Van Beek, P.J.L.; Sezan, M.I.; Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference on Volume 1, 30 July-2 Aug. 2000 Page(s):125 - 128 vol.1

50. Log-opponent chromaticity coding of colour space

Berens, J.; Finlayson, G.D.;
Pattern Recognition, 2000. Proceedings. 15th International Conference on Volume 1, 3-7 Sept. 2000 Page(s):206 - 211 vol.1



© Copyright 2005 IEEE --